Dräger Medical

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PRODUCT BULLETIN

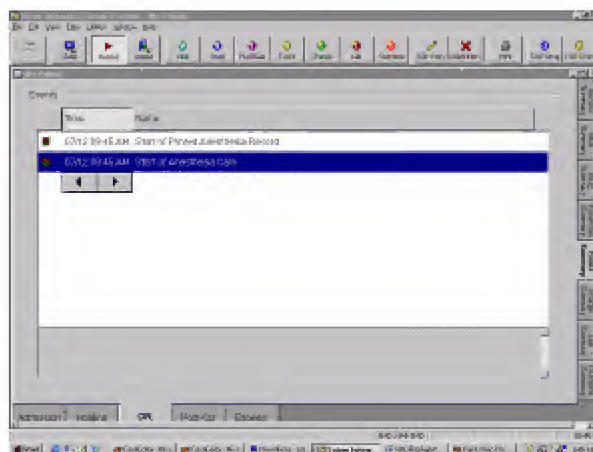|	
Product(s):	Saturn Information System
Bulletin Number:	103
Release Date:	July 24, 2000
Pages:	2

Subject: Saturn Information System version 2.1

Saturn version 2.1 is a release that addresses a few deficiencies with the 2.0 release.

1. Within the Add Dialog, when the user selects multiple entries at the same time (minute), the entries will be displayed and printed in the order that they were selected. The Add Dialog is associated with the Add tool bar buttons for Vitals, Drugs, Fluids/Gases, Events, Charges, and Outcomes.

2. The tabular grid has 36 lines available on a single page of the printed record. Saturn 2.1 permits the printing of 72 line items in the tabular grid. A second page will be created for additional items over 36.

   With Saturn 2.0 and earlier versions, if the amount of data required to be print were greater than 36 lines, those items exceeding 36 would not be printed.

3. Editing times in the Summary pages can now occur directly from the Summary page. In prior versions, the user had to highlight the time, select the Edit function from the tool bar, which would present the Edit dialog, and then change the time from the Edit dialog.

4. Fluid serial numbers will be printed on the record. Serial numbers are entered from the Edit dialog.

5. In the event the user forgets to start recording automatic data, there is the ability to "roll back" time and capture previously recorded automatic data collected from the monitors. The user can "roll back" as much as 1 hour's worth of automatic data or up until the point in time where the last "recording" session ended, which ever is less. This feature is activated through the Edit menu.

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6. The drug dosage rate calculator now supports entering data in any 4 of the 5 fields and the application will calculate the 5th field. The fields available to choose from are Quantity of Bag, Quantity of Drug, Patient Weight (kg), Delivery Rate (as set on the pump), and Dosage Rate (amount delivered to patient).

    Previous releases of Saturn only calculated the Dosage Rate.

7. The unit mEq (milliequivalent) has been added to the default list of units. As it has been since the first release of Saturn, the unit list is not modifiable. For a new installations and upgrades, the default unit list will contain the following values:

cc	mcg	mU/hr
cc/hr	mcg/hr	mU/kg/hr
cc/kg/min	mcg/kg/hr	mU/kg/min
cc/min	mcg/kg/min	ug
L	ml	ug/kg/min
L/hr	ml/hr	
L/kg/hr		
L/min	%	inches
units	--	gm
units/hr	Ppm	mEq
units/kg/hr	puffs	drops
units/kg/min		
units/min		

If you have any questions or require further information, please contact Scott Bamford at ext. 2359.